

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

• ,	METHODS FOR MAKIN	NG THEBAI	NE OR ITS A	CID SALTS		
and for which a patent application:  is attached hereto and include  was filed in the United States with amendment(s) filed on € was filed as PCT internationa  I hereby state that I have reviewed a amendment referred to above  I acknowledge the duty to disclose in Regulations, § 1.56.  I hereby claim foreign priority bene certificate listed below and have als of the application on which priority	on November 25, 2003 as Apif applicable) I Application No. on and wand understand the contents of information known to me to be fits under Title 35, United State identified below any foreign	oplication No.  as amended ur  the above ide  e material to p  ates Code, §11	nder PCT Articlentified applica patentability as 9(a)-(d) of any	le 19 on (if applica tion, including t defined in Title foreign applica	he claims, as amen  37, Code of Feder  tion(s) for patent o	al r inventor's
EARLIEST FOREIGN	APPLICATION(S), IF ANY	, FILED PRIC			F THE APPLICAT	ION
APPLICATION NUMBER	COUNTRY		DATE OF F (day, month		PRIORITY	CLAIMED
				<u> </u>	YES □	NO □
					YES □	NO 🗆
I hereby claim the benefit under Tit	le 35, United States Code, §1	19(e) of any U	Inited States pr	ovisional applic	ation(s) listed belo	w.
PROVISIONAL APP	LICATION NUMBER	41.515		FILING	DATE	
60/43	6,657			Decembe	r 30, 2002	
I hereby claim the benefit under Tit matter of each of the claims of this paragraph of Title 35, United States as defined in Title 37, Code of Fed- national or PCT international filing	application is not disclosed in s Code §112, I acknowledge the eral Regulations, §1.56 which	the prior Uni	ted States appli close information	ication in the ma	anner provided by to which is material	the first to patentability
NON-PROVISIONAL	FILING DATE		STATUS			
APPLICATION SERIAL NO.	TIENO DATE	PATEN	ITED	PENDING		
						•

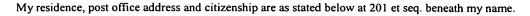
for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
2 0 1	OF INVENTOR	KUPPER	Robert	J		
	RESIDENCE &	СПУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSI	HIP	
	CITIZENSHIP	East Greenwich	Rhode Island	USA		
	DOGT OFFICE	STREET	CITY	STATE OR COUNTRY	ZIP CODE	
	POST OFFICE ADDRESS	755 Major Potter Road	East Greenwich	Rhode Island	02818	
		SIGNATURE OF INVENTOR 201		DATE 6/2	9/04	
	FULL NAME OF INVENTOR	LAST NAME GUTMAN	FIRST NAME Arie	MIDDLE NAME		
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	CITIZENSHIP	Haifa	Israel	Israel		
	DOGE CEECE	STREET	спу	STATE OR COUNTRY	ZIP CODE	
	POST OFFICE ADDRESS	9 Schindler Street, Apt. 22	Haifa	Israel		
		SIGNATURE OF INVENTOR 202	1	DATE	DATE	
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	·	
	OF INVENTOR	RUKHMAN	Igor			
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HIP	
	CITIZENSHIP	Haifa	Israel	Israel		
3	POST OFFICE ADDRESS	Junior Staff Dorms 1/11	спу Technion, Haifa	Israel	32000	
		SIGNATURE OF INVENTOR 203		DATE		
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
	OF INVENTOR	YUDOVICH	Lev			
2	RESIDENCE &	спу	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	SHIP	
)	CITIZENSHIP	Haifa	Israel	Israel		
ļ	POST OFFICE	STREET	СПҮ	STATE OR COUNTRY	ZIP CODE	
	POST OFFICE ADDRESS	Ta"anach 24/10	Haifa	Israel	32161	
		SIGNATURE OF INVENTOR 204		DATE		
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
2	OF INVENTOR	NISNEVICH	Gennady	A.		
	RESIDENCE &	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZEN	INSHIP	
) :	CITIZENSHIP	Haifa	Israel	Israel		
5	POST OFFICE ADDRESS	STREET 81 Netiv Hen, 81/70	спу Haifa	STATE OR COUNTRY Haifa	32688	
	LADDICESS	SIGNATURE OF INVENTOR 205	1	DATE	<u> </u>	
		SIGNATURE OF INVENTOR 202		DATE		

## DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION

As a below named inventor, I hereby declare that:





I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHODS FOR MAKING THEBAINE OR ITS ACID SALTS

■ was filed in the United State with amendment(s) filed on ■ was filed as PCT internation I hereby state that I have reviewed amendment referred to above	les amendment(s) filed on (if aps s on November 25, 2003 as A (if applicable) al Application No. on and wand understand the contents of	application No. 10/722,05  vas amended under PCT A  of the above identified applications	Article 19 on (if applicate plication, including the	ole) ne claims, as amer		
I acknowledge the duty to disclose Regulations, §1.56.	information known to me to l	be material to patentabilit	y as defined in Title	37, Code of Feder	ral	
I hereby claim foreign priority ben certificate listed below and have al of the application on which priority	so identified below any foreig	rates Code, §119(a)-(d) or on application for patent of	f any foreign applicat or inventor's certificat	ion(s) for patent on the having a filing of	or inventor's date before that	
EARLIEST FOREIGN	APPLICATION(S), IF ANY	, FILED PRIOR TO TH	E FILING DATE OF	THE APPLICAT	TION	
APPLICATION NUMBER	COUNTRY		OF FILING onth, year)	PRIORITY	CLAIMED	
				YES □	NO 🗆	
				YES □	NO □	
I hereby claim the benefit under Ti	tle 35, United States Code, §1	19(e) of any United State	es provisional applica	tion(s) listed belo	w.	
PROVISIONAL APP	LICATION NUMBER		FILING	DATE		
I hereby claim the benefit under Ti matter of each of the claims of this paragraph of Title 35, United State as defined in Title 37, Code of Fed national or PCT international filing	application is not disclosed in s Code §112, I acknowledge the eral Regulations, §1.56 which	the prior United States a he duty to disclose inform	application in the man	ner provided by to which is material t	the first to patentability	
NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS				
A LICATION SERVED NO.		PATENTED	PENDING	AE	BANDONED	

(1)

for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME OF INVENTOR	LAST NAME KUPPER	FIRST NAME  Robert	MIDDLE NAME  J.		
2 0 1	RESIDENCE & CITIZENSHIP	crry East Greenwich	STATE OR FOREIGN COUNTRY  Rhode Island		UNTRY OF CITIZENSHIP	
	CITIZENSITIF	STREET	CITY	STATE OR COUNTRY	ZIP CODE	
	POST OFFICE ADDRESS	755 Major Potter Road	East Greenwich	Rhode Island	02818	
		SIGNATURE OF INVENTOR 201		DATE		
	FULL NAME OF INVENTOR	LAST NAME GUTMAN	FIRST NAME Arie	MIDDLE NAME		
		CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	RESIDENCE & CITIZENSHIP	Haifa	Israel	Israel	1444	
	OTTIZEI (SIIII)	STREET	CITY	STATE OR COUNTRY	ZIP CODE	
	POST OFFICE ADDRESS	9 Schindler Street, Apt. 22	Haifa	Israel	, ,	
		SIGNATURE OF INVENTOR 202		7/13	104	
	FULL NAME OF INVENTOR	LAST NAME RUKHMAN	FIRST NAME . Igor	MIDDLE NAME		
	RESIDENCE &	СПУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	CITIZENSHIP	Haifa	Israel	Israel		
	POST OFFICE ADDRESS	Junior Staff Dorms 1/11	Technion, Haifa	STATE OR COUNTRY  Israel	32000	
		SIGNATURE OF INVENTOR 203		DATE		
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
	OF INVENTOR	YUDOVICH	Lev			
	RESIDENCE & CITIZENSHIP	спу Haifa	STATE OR FOREIGN COUNTRY  ISTAEl	COUNTRY OF CITIZENSHIP  ISrael		
	POST OFFICE	STREET	СПУ	STATE OR COUNTRY	ZIP CODE	
	ADDRESS	Ta"anach 24/10	Haifa	Israel	32161	
		SIGNATURE OF INVENTOR 204		DATE		
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
	OF INVENTOR	NISNEVICH	Gennady	A.		
	RESIDENCE & CITIZENSHIP	спу Haifa	STATE OR FOREIGN COUNTRY  ISrael	COUNTRY OF CITIZENSHIP  Israel .		
5	POST OFFICE	STREET 81 Netiv Hen, 81/70	спу Haifa	STATE OR COUNTRY Haifa	ZIP CODE 32688	
	ADDRESS				L	
		SIGNATURE OF INVENTOR 205		DATE		
				į		

## DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHODS FOR MAKING THEBAINE OR ITS ACID SALTS

and for which a patent application:  is attached hereto and include was filed in the United States with amendment(s) filed on was filed as PCT international I hereby state that I have reviewed amendment referred to above acknowledge the duty to disclose Regulations, §1.56. I hereby claim foreign priority benecertificate listed below and have alsof the application on which priority	(if applicable) al Application No. on and we and understand the contents of information known to me to be sefits under Title 35, United Stop identified below any foreign	pplication No. 10/722,05 as amended under PCT As of the above identified appose material to patentabilitates Code, §119(a)-(d) of	Article 19 on (if appolication, including y as defined in Tile any foreign appli	g the claims, as an tle 37, Code of Fedication(s) for paten	deral
EARLIEST FOREIGN	APPLICATION(S), IF ANY	, FILED PRIOR TO TH	E FILING DATE	OF THE APPLIC	ATION
APPLICATION NUMBER	COUNTRY		OF FILING onth, year)	PRIORIT	
				YES □	NO □
				YES 🗆	№ □
I hereby claim the benefit under Tit	le 35, United States Code, §1	19(e) of any United State		lication(s) listed be	elow.
60/43	6,657		Decemb	er 30, 2002	
I hereby claim the benefit under Tit matter of each of the claims of this paragraph of Title 35, United States as defined in Title 37, Code of Fedenational or PCT international filing	application is not disclosed in Code §112, I acknowledge the eral Regulations, §1.56 which	the prior United States a he duty to disclose inform	pplication in the r nation known to m	manner provided b	y the first al to patentability
NON-PROVISIONAL APPLICATION SERIAL NO.	1 FILING DATE 1 STATUS				
AT LICATION SERIAL NO.		PATENTED	PENDI	NG	ABANDONED

(1)

for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
2 0 1	OF INVENTOR	KUPPER	Robert	J.		
	RESIDENCE & CITIZENSHIP	спу East Greenwich	STATE OR FOREIGN COUNTRY Rhode Island	COUNTRY OF CITIZENS USA	БНІР	
		STREET	СІТҮ	STATE OR COUNTRY	ZIP CODE	
	POST OFFICE ADDRESS	755 Major Potter Road	East Greenwich	Rhode Island	02818	
		SIGNATURE OF INVENTOR 201		DATE	-	
_	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
	OF INVENTOR	GUTMAN	Arie			
	RESIDENCE &	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	ENSHIP	
	CITIZENSHIP	Haifa	Israel	Israel		
	POST OFFICE	STREET	спу	STATE OR COUNTRY	ZIP CODE	
	ADDRESS	9 Schindler Street, Apt. 22	Haifa	Israel	, ,	
		SIGNATURE OF INVENTOR 202		DATE	-	
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
	OF INVENTOR	RUKHMAN	Igor			
	RESIDENCE &	СІТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	SHIP	
	CITIZENSHIP	Haifa	Israel	Israel		
	POST OFFICE ADDRESS	Junior Staff Dorms 1/11	спү Technion, Haifa	STATE OR COUNTRY  Israel	32000	
		SIGNATURE OF INVENTOR 203	DATE	<b>4</b> -		
				10/7,11,2004		
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
	OF INVENTOR	YUDOVICH	Lev			
	RESIDENCE &	спу	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	SHIP	
	CITIZENSHIP	Haifa	Israel	Israel		
		STREET	CITY	STATE OR COUNTRY	ZIP CODE	
	POST OFFICE ADDRESS	Ta"anach 24/10	Haifa	Israel	32161	
		SIGNATURE OF INVENTOR 204  MOGOL		July 1	11,200	
	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME		
	OF INVENTOR	NISNEVICH	Gennady	A.		
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	SHIP	
0 5	CITIZENSHIP	Haifa	Israel	Israel		
	DOGE 6	STREET	СПУ	STATE OR COUNTRY	ZIP CODE	
	POST OFFICE ADDRESS	81 Netiv Hen, 81/70	Haifa	Haifa	32688	
		SIGNATURE OF INVENTOR 205  Huevel		July 11	,200 r	